



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Sergei TANYGIN

Serial No.: 09/491,864

Group Art Unit: 2123

Filed: Jan.26, 2000

Examiner: Fred O. Ferris III

For: **METHOD AND APPARATUS FOR CREATING ELEMENTS AND SYSTEMS  
FOR DESCRIPTION OF POSITION AND MOTION OF BODIES IN THREE-  
DIMENSIONAL SPACE TO SUPPORT ORBITAL MANEUVER ANALYSIS**

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**SUBMISSION UNDER 37 C.F.R. 1.114  
AMENDMENT AND REQUEST FOR RECONSIDERATION**

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Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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DEC 23 2003

Technology Center 2100

Dear Sir:

Applicants respectfully request entry of the following amendments and reconsideration based on the accompanying remarks as the submission required under 37 CFR 1.114:

**Amendment to the Claims** begin on page 4;

**Remarks** begin on page 10.